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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/037,041	10/19/2001	Ravi Rajwar	960296.98440

27114  
QUARLES & BRADY LLP  
411 E. WISCONSIN AVENUE, SUITE 2040  
MILWAUKEE, WI 53202-4497



CONFIRMATION NO. 5547  
FORMALITIES LETTER



\*OC000000007405970\*

Date Mailed: 02/01/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

05/16/2002 SSALEEKU 00000003 170055 10037041

01 FC:103 90.00 CH

*A copy of this notice **MUST** be returned with the reply.*

*Z. Aray*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/01/2002 KZENDIE 00000069 170055 10037041

01 FC:105 130.00 CH

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to:  
U.S. Patent and Trademark Office, P.O. Box 2327, Arlington VA 22202

Date of Signature and Deposit: April 25, 2002

Attorney of Record



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ravi Rajwar *et al.*  
Serial No.: 10/037,041  
Filed: October 19, 2001  
For: Concurrent Executions of Critical Sections by Eliding Ownership of Locks  
Grp Art Unit: 2183  
Docket No.: 960296.98440

**SUBMISSION OF DOCUMENTS  
IN RESPONSE TO NOTICE TO FILE MISSING PARTS**

BOX MISSING PARTS  
U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington VA 22202

Dear Sirs:

In response to the Notice to File Missing Parts dated February 1, 2002, please find transmitted herewith, the original Declaration signed by the inventors, along with the following documents:

- ☒ Copy of the Notice to File Missing parts;
- ☒ Extension of Time for one month; and
- ☒ Fee Transmittal Form.

Please deduct \$130.00 from Deposit Account 17-0055 for the late-oath or declaration surcharge pursuant to 37 C.F.R. 1.16(e) and \$110.00 for a one month extension of time. The Commissioner is additionally hereby authorized to deduct any additional fees arising as a result of this or any other communication from Deposit Account 17-0055.

Respectfully submitted,

Ravi Rajwar *et al.*

By: 

Keith M. Baxter  
Reg. No. 31,233  
Attorney for Applicant  
Quarles & Brady LLP  
411 E. Wisconsin Avenue, 20<sup>th</sup> Floor  
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Express Mail Label No.

APR 30 2002

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT**

(\$ 240.00)

**Complete if Known**

Application Number	10/037,041
Filing Date	October 19, 2001
First Named Inventor	Ravi Rajwar
Examiner Name	
Group Art Unit	
Attorney Docket No.	960296.98440

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
Deposit Account Name

17-0055

Quarles &amp; Brady LLP

The Commissioner is authorized to: (check all that apply)

- ☒ Charge fee(s) indicated below ☒ Credit any overpayments
- ☒ Charge any additional fee(s) during the pendency of this application
- ☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)** (\$ 0.00)**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	= 0.00
Multiple Dependent	-3*** =	X	= 0.00

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2)** (\$ 0.00)

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110.00
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 240.00)**SUBMITTED BY**

Name (Print/Type) Keith M. Baxter

Signature

Registration No.  
(Attorney/Agent)

31,233

**Complete (if applicable)**

Telephone 414.277.5719

Date April 25, 2002

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.